

FROM

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In the Claims:

Claims 1 -17, 22 and 23 pending in the case.

Claims 1 -17, 22 and 23 stand rejected.

Explanation of Amendments in the Claims:

1.(currently amended) A screwdriver comprising:

a housing having a first axis therealong and an outer manual grasping surface which generally coaxially surrounds the axis and which provides a surface which can be grasped by a user for rotating the housing about the first axis;

an elongate tube attached to the housing for rotation therewith having a hollow interior and extending through the housing along the first axis to a forward presentation end of the tube;

the housing having a generally cylindrical receptacle defining a second axis adjacent to and parallel to the first axis;

a rotatable storage holder mounted in the generally cylindrical receptacle of the housing and containing a plurality of tool bits and arranged to rotate about the second axis;

the rotatable holder including a plurality of receptacles each containing a respective one of the tool bits, the receptacles being arranged parallel to the second axis and in angularly spaced relation around the second axis;

the rotatable holder and the first and second axes being arranged such that rotation of the holder causes each receptacle in turn to move from an operating position aligned with the first axis to a storage position spaced from the first axis;

an end cap slidable longitudinally relative to the housing for movement from a retracted position to a forward position;

a plunger carried on the end cap and mounted within the tube for forward and rearward movement therein from the retracted position, in which a forward end of

the plunger is retracted rearwardly of the holder, to the forward position adjacent the forward presentation end;

the plunger having a magnetic bit carrying head at the forward end for carrying a bit from that receptacle of the holder which is in the operating position from the receptacle forwardly along the tube to the presentation end;

the holder being rotatable in the housing when the plunger is moved to the retracted position to move the receptacles to carry the bits from the operating position to the storage positions;

the elongate tube having an interior surface which is polygonal in cross-section and matches an outer surface of each of bits such that rotation of the housing causes rotation of the elongate tube and driving rotation of the bit;

the holder being mounted on in the generally cylindrical receptacle of the housing so that it is held in position in the generally cylindrical receptacle of the housing while the holder rotates about the second axis;

the housing having an opening in the generally cylindrical receptacle of the housing to one side of the second axis such that the holder being is readily removable from and replaceable in the generally cylindrical receptacle of the housing by movement of the holder through the opening in a direction at right angles to the second first axis and therefore at right angles to the receptacles in the holder;

and an ejection member mounted on the housing and manually operable for applying an ejection force to the holder for rejecting the holder from the housing for replacement.

2.(original) The screwdriver according to Claim 1 wherein the ejection

member comprises a button manually depressible on the housing at a position thereon opposite to the holder.

3.(currently amended) The screwdriver according to Claim 22 4 wherein the head of the plunger includes a flat front face for contacting a flat rear face of the bit such that rotation of the holder sweeps the bit off the flat face of the head.

4.(currently amended) The screwdriver according to Claim 22 4 wherein the housing defines a portion extending axially from the generally cylindrical receptacle to an end of the portion opposite to the elongate tube with the portion arranged so as to surround the plunger; wherein the housing defines a shoulder surrounding the portion at an end of the portion adjacent the generally cylindrical receptacle; and wherein the end cap carries a sleeve which surrounds the plunger and surrounds a portion of the housing with the portion of the housing extending into the sleeve such that the plunger is enclosed in the extended position of the end cap by the portion and such that an end of the sleeve butts against the shoulder in the and-retracted position of the end cap positions.

5.(currently amended) The screwdriver according to Claim 4 wherein the sleeve and the portion are ~~is~~ polygonal and co-operates ~~with a polygonal portion of the housing~~ to transfer torque therebetween.

6.(cancelled)

7 .(currently amended) The screwdriver according to Claim 22 4 wherein the holder includes a magnet mounted in the holder so as to apply a magnetic force tending to hold the bits in place in the receptacles when the holder is removed from the housing.

8.(original) The screwdriver according to Claim 7 wherein the magnet is mounted in an axial central bore of the holder.

9.(currently amended) The screwdriver according to Claim 1 wherein there is provided an indexing arrangement providing detents at specific angularly spaced locations of the rotation of the holder so that each detent corresponds to the angular location of a respective one of the receptacles so as to align that receptacle on the first axis; wherein the holder includes a first portion defining the receptacles and a second portion rotatable relative to the first portion about the second axis; wherein the second portion has an abutment thereon for engaging the housing and preventing rotation of the second portion relative to the housing; and wherein the indexing arrangement comprises at least one projection on one of the first and second portions and a plurality of recesses on the other of the first and second portions.

10.(cancelled)

11.(currently amended) A screwdriver comprising:

a housing having a first axis therealong and an outer manual grasping surface which generally coaxially surrounds the axis and which provides a surface which can be grasped by a user for rotating the housing about the axis;

an elongate tube attached to the housing for rotation therewith having a hollow interior and extending through the housing along the first axis to a forward presentation end of the tube;

the housing having a generally cylindrical receptacle defining a second axis adjacent to and parallel to the first axis;

a rotatable storage holder mounted in the housing containing a plurality of

tool bits and arranged to rotate about the second axis;

the rotatable holder including a plurality of receptacles each containing a respective one of the tool bits, the receptacles being arranged parallel to the second axis and in angularly spaced relation around the second axis;

the rotatable holder and the first and second axes being arranged such that rotation of the holder causes each receptacle in turn to move from an operating position aligned with the first axis to a storage position spaced from the first axis;

an end cap slidable longitudinally relative to the housing for movement from a retracted position to a forward position;

a plunger carried on the end cap and mounted within the tube for forward and rearward movement therein from the retracted position, in which a forward end of the plunger is retracted rearwardly of the holder, to the forward position adjacent the forward presentation end;

the plunger having a magnetic bit carrying head at the forward end for carrying a bit from that receptacle of the holder which is in the operating position from the receptacle forwardly along the tube to the presentation end;

the holder being rotatable in the housing when the plunger is moved to the retracted position to move the receptacles to carry the bits from the operating position to the storage positions;

the elongate tube having an interior surface which is polygonal in cross-section and matches an outer surface of each of bits such that rotation of the housing causes rotation of the elongate tube and driving rotation of the bit;

the holder being mounted in the housing so that it is readily removable

from and replaceable in the housing ~~by movement in a direction at right angles to the first axis;~~

wherein the housing defines a portion extending axially from the generally cylindrical receptacle to an end of the portion opposite to the elongate tube with the portion arranged so as to surround the plunger;

wherein the housing defines a shoulder surrounding the portion at an end of the portion adjacent the generally cylindrical receptacle; and

wherein the end cap carries a sleeve which surrounds the plunger ~~and surrounds a portion of the housing with the portion of the housing extending into the sleeve such that the plunger is enclosed in the extended~~ position of the end cap by the portion and such that an end of the sleeve butts against the shoulder in the and retracted position of the end cap positions.

12.(currently amended) The screwdriver according to Claim 11 wherein the sleeve and the portion are ~~is~~ polygonal and co-operates ~~with a polygonal portion of the housing to transfer torque therebetween.~~

13.(cancelled)

14.(currently amended) A screwdriver comprising:

a housing having a first axis therealong and an outer manual grasping surface which generally coaxially surrounds the axis and which provides a surface which can be grasped by a user for rotating the housing about the axis;

an elongate tube attached to the housing for rotation therewith having a hollow interior and extending through the housing along the first axis to a forward presentation end of the tube;

the housing having a generally cylindrical receptacle defining a second axis adjacent to and parallel to the first axis;

a rotatable storage holder mounted in the housing containing a plurality of tool bits and arranged to rotate about the second axis;

the rotatable holder including a plurality of receptacles each containing a respective one of the tool bits, the receptacles being arranged parallel to the second axis and in angularly spaced relation around the second axis;

the rotatable holder and the first and second axes being arranged such that rotation of the holder causes each receptacle in turn to move from an operating position aligned with the first axis to a storage position spaced from the first axis;

an end cap slidable longitudinally relative to the housing for movement from a retracted position to a forward position;

a plunger carried on the end cap and mounted within the tube for forward and rearward movement therein from the retracted position, in which a forward end of the plunger is retracted rearwardly of the holder, to the forward position adjacent the forward presentation end;

the plunger having a magnetic bit carrying head at the forward end for carrying a bit from that receptacle of the holder which is in the operating position from the receptacle forwardly along the tube to the presentation end;

the holder being rotatable in the housing when the plunger is moved to the retracted position to move the receptacles to carry the bits from the operating position to the storage positions;

the elongate tube having an interior surface which is polygonal in cross-

section and matches an outer surface of each of bits such that rotation of the housing causes rotation of the elongate tube and driving rotation of the bit;

the holder being mounted in the housing so that it is readily removable from and replaceable in the housing ~~by movement in a direction at right angles to the first axis;~~

wherein the holder includes a magnet mounted in the holder so as to apply a magnetic force tending to hold the bits in place in the receptacles when the holder is removed from the housing.

15.(original) The screwdriver according to Claim 14 wherein the magnet is mounted in an axial central bore of the holder.

16.(currently amended) A screwdriver comprising:

a housing having a first axis therealong and an outer manual grasping surface which generally coaxially surrounds the axis and which provides a surface which can be grasped by a user for rotating the housing about the axis;

an elongate tube attached to the housing for rotation therewith having a hollow interior and extending through the housing along the first axis to a forward presentation end of the tube;

the housing having a generally cylindrical receptacle defining a second axis adjacent to and parallel to the first axis;

a rotatable storage holder mounted in the housing containing a plurality of tool bits and arranged to rotate about the second axis;

the rotatable holder including a plurality of receptacles each containing a respective one of the tool bits, the receptacles being arranged parallel to the second

axis and in angularly spaced relation around the second axis;

the rotatable holder and the first and second axes being arranged such that rotation of the holder causes each receptacle in turn to move from an operating position aligned with the first axis to a storage position spaced from the first axis;

an end cap slidable longitudinally relative to the housing for movement from a retracted position to a forward position;

a plunger carried on the end cap and mounted within the tube for forward and rearward movement therein from the retracted position, in which a forward end of the plunger is retracted rearwardly of the holder, to the forward position adjacent the forward presentation end;

the plunger having a magnetic bit carrying head at the forward end for carrying a bit from that receptacle of the holder which is in the operating position from the receptacle forwardly along the tube to the presentation end;

the holder being rotatable in the housing when the plunger is moved to the retracted position to move the receptacles to carry the bits from the operating position to the storage positions;

the elongate tube having an interior surface which is polygonal in cross-section and matches an outer surface of each of bits such that rotation of the housing causes rotation of the elongate tube and driving rotation of the bit;

the holder being mounted in the housing so that it is readily removable from and replaceable in the housing ~~by movement in a direction at right angles to the first axis;~~

wherein the holder includes a first portion defining the receptacles and a

second portion rotatable relative to the first portion about the second axis;

the second portion having an abutment thereon for engaging the housing and preventing rotation of the second portion relative to the housing;

and an indexing arrangement providing detents at specific angularly spaced locations of the rotation of the holder so that each detent corresponds to the angular location of a respective one of the receptacles so as to align that receptacle on the first axis;

the indexing arrangement comprising at least one projection on one of the first and second portions and a plurality of recesses on the other of the first and second portions.

17.(cancelled)

18.(previously cancelled)

19.(previously cancelled)

20.(previously cancelled)

21.(previously cancelled)

22.(currently amended) A screwdriver comprising:

a housing having a first axis therealong and an outer manual grasping surface which generally coaxially surrounds the axis and which provides a surface which can be grasped by a user for rotating the housing about the first axis;

an elongate tube attached to the housing for rotation therewith having a hollow interior and extending through the housing along the first axis to a forward presentation end of the tube;

the housing having a generally cylindrical receptacle defining a second

axis adjacent to and parallel to the first axis;

a rotatable storage holder mounted in the generally cylindrical receptacle of the housing and containing a plurality of tool bits and arranged to rotate about the second axis;

the rotatable holder including a plurality of receptacles each containing a respective one of the tool bits, the receptacles being arranged parallel to the second axis and in angularly spaced relation around the second axis;

the rotatable holder and the first and second axes being arranged such that rotation of the holder causes each receptacle in turn to move from an operating position aligned with the first axis to a storage position spaced from the first axis;

an end cap slidable longitudinally relative to the housing for movement from a retracted position to a forward position;

a plunger carried on the end cap and mounted within the tube for forward and rearward movement therein from the retracted position, in which a forward end of the plunger is retracted rearwardly of the holder, to the forward position adjacent the forward presentation end;

the plunger having a magnetic bit carrying head at the forward end for carrying a bit from that receptacle of the holder which is in the operating position from the receptacle forwardly along the tube to the presentation end;

the holder being rotatable in the housing when the plunger is moved to the retracted position to move the receptacles to carry the bits from the operating position to the storage positions;

the elongate tube having an interior surface which is polygonal in cross-

section and matches an outer surface of each of bits such that rotation of the housing causes rotation of the elongate tube and driving rotation of the bit;

the holder being mounted in the generally cylindrical receptacle of the housing so that it is held in position in the generally cylindrical receptacle of the housing while the holder rotates about the second axis;

but the housing having an opening in the generally cylindrical receptacle of the housing to one side of the second axis such that the holder is readily removable from and replaceable in the generally cylindrical receptacle of the housing by movement of the holder through the opening in a direction at right angles to the second first axis and therefore at right angles to the receptacles in the holder.

23. (currently amended) A screwdriver comprising:

a housing having a first axis therealong and an outer manual grasping surface which generally coaxially surrounds the axis and which provides a surface which can be grasped by a user for rotating the housing about the first axis;

an elongate tube attached to the housing for rotation therewith having a hollow interior and extending through the housing along the first axis to a forward presentation end of the tube;

the housing having a generally cylindrical receptacle defining a second axis adjacent to and parallel to the first axis;

a rotatable storage holder mounted in the generally cylindrical receptacle of the housing and containing a plurality of tool bits and arranged to rotate about the second axis;

the rotatable holder including a plurality of receptacles each containing a

respective one of the tool bits, the receptacles being arranged parallel to the second axis and in angularly spaced relation around the second axis;

the rotatable holder and the first and second axes being arranged such that rotation of the holder causes each receptacle in turn to move from an operating position aligned with the first axis to a storage position spaced from the first axis;

an end cap slidable longitudinally relative to the housing for movement from a retracted position to a forward position;

a plunger carried on the end cap and mounted within the tube for forward and rearward movement therein from the retracted position, in which a forward end of the plunger is retracted rearwardly of the holder, to the forward position adjacent the forward presentation end;

the plunger having a magnetic bit carrying head at the forward end for carrying a bit from that receptacle of the holder which is in the operating position from the receptacle forwardly along the tube to the presentation end;

the holder being rotatable in the housing when the plunger is moved to the retracted position to move the receptacles to carry the bits from the operating position to the storage positions;

the elongate tube having an interior surface which is polygonal in cross-section and matches an outer surface of each of bits such that rotation of the housing causes rotation of the elongate tube and driving rotation of the bit;

the holder being mounted on in the generally cylindrical receptacle of the housing so that it is held in position in the generally cylindrical receptacle of the housing while the holder rotates about the second axis;

the housing having an opening in the generally cylindrical receptacle of the housing to one side of the second axis such that the holder being is readily removable from and replaceable in the generally cylindrical receptacle of the housing by movement of the holder through the opening in a direction at right angles to the second first axis and therefore at right angles to the receptacles in the holder;

and an indexing arrangement providing detents at specific angularly spaced locations of the rotation of the holder so that each detent corresponds to the angular location of a respective one of the receptacles so as to align that receptacle on the first axis.